



## COMBINED DECLARATION & POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration Submitted with Initial Filing

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	TI-34407
First Named Inventor	Joerg Kirchner
<b>COMPLETE IF KNOWN</b>	
Application Number	10/692,448
Filing Date	10/23/2003
Art Unit	TBD
Examiner Name	TBD

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### DOWN CONVERSION WITH A BOOST CONVERTER

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) 10/23/2003 as United States Application Number or PCT International

Application Number 10/692,448 and was amended on (MM/DD/YYYY)   (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

### POWER OF ATTORNEY

I hereby appoint Practitioners at Customer Number 23494, Texas Instruments Incorporated, as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. I also hereby authorize said practitioners to insert the filing date and/or application number, above, when known.

### FOREIGN APPLICATION PRIORITY CLAIM

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
102 49 802.4	Germany	10/24/2002	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

## DECLARATION & POWER OF ATTORNEY - Utility or Design Patent Application

Direct all correspondence to:  Customer Number or Bar Code Label **23494** OR  Correspondence address below

Name

Address

City

State

ZIP

Country

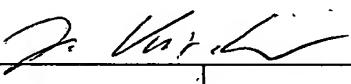
Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR:**  A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) **Joerg** Family Name or Surname **Kirchner**

Inventor's Signature 

Date **Feb. 05. 2009**

Residence: City **Mauern** State  Country **Germany** Citizenship **Germany**

Mailing Address: Hauptstr. 28b

City **Mauern** State  ZIP **85419** Country **Germany**

**NAME OF SECOND INVENTOR:**  A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) **Thomas** Family Name or Surname **Keller**

Inventor's Signature 

Date **Feb/05/2004**

Residence: City **Freising** State  Country **Germany** Citizenship **Germany**

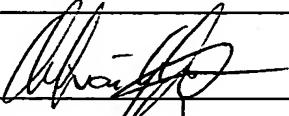
Mailing Address: Moosstrasse 34

City **Freising** State  ZIP **8556** Country **Germany**

Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment; or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF THIRD INVENTOR:**  A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) Christian		Family Name or Surname Schimpfle	
Inventor's Signature 	Date Feb. 05 2004		
Residence: City Wartenberg	State	Country Germany	Citizenship Germany

Mailing Address: Lindenstr. 23d

City Wartenburg	State	ZIP 85456	Country Germany
-----------------	-------	-----------	-----------------

**NAME OF FOURTH INVENTOR:**  A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature	Date		
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	ZIP	Country

Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.